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the 31st volume of Silliman's Journal. They, however, had found it only in brackish water, and upon the operculæ or gill covers. These had been found in a creek at least fifty miles from salt water, and upon the gills themselves, which were highly congested, apparently from the attacks of these animals.

June 8th.

Vice President LEA in the Chair.

Twenty-nine members present.

Announcements were made of the death of Dr. Johannes Müller, a Correspondent, and of Robert A. Caldeleugh, late a member of the Academy.

June 15th.

Dr. T. B. WILSON in the Chair.

Thirty-three members present.

Mr. Lea exhibited a specimen of *Unio rubiginosus* Lea, and remarked that, at a late meeting, he had called the attention of the Academy to a specimen of *Unio multiplicatus* Lea, which had *both leaves* of the branchiæ on *both sides* charged with young shells, which he then supposed to be peculiar to that species. Within a few days he had received from Cincinnati a number of species in a living state; and he was surprised to find, in a fine female *rubiginosus*, which he exhibited to the Academy, *both leaves on both sides* fully charged, the whole width, with sacks of *ova* of a deep rose color. These were not matured into the perfect shell, but each ovum was filled with *red granulations*, which gave a clear red tint to the whole of the four masses. On making an incision into the abdominal mass, he found the ovary fully charged with red eggs, which, passing out of the cut made by the scalpel, gave the appearance of arterial blood. The mass of the soft parts of this species is usually salmon-color or orange, but it is sometimes white, and this female was of the latter color.

June 22d.

Vice President BRIDGES in the Chair.

Thirty-one members present.

The following papers being presented for publication in the Proceedings, were referred to Committees:

Prodromus descriptionis Animalium evertibratorum, quæ in Expeditione ad Oceanum Pacificum Septentrionalem, a Republica Federata missa, Cadwaladaro Ringgold et Johanne Rodgers ducibus, observavit et descripsit W. Stimpson. Pars. VI. Crustacea Oxystomata.

Descriptions of seven new species of Margaritana, and four new species of Anodonta, by Isaac Lea.

Notes to a second edition of a Geological Map of Nebraska and Kansas, by F. V. Hayden, M. D.

A letter from Mr. Edward Harris was read, containing the following statements regarding specimens of *Salmo Gloverii Girard*, presented this evening:

1858.]